

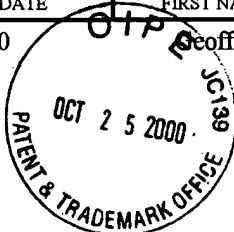


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/614,682	07/12/2000	Geoffery Summers	79,812

Naval Research Laboratory Code 1008.2
4555 Overlook Avenue S W
Washington, DC 20375-5320



FORMALITIES LETTER



OC000000005391290

Date Mailed: 09/12/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
Geoffery Summers
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

D. Bell T-4

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

10/30/2000 MMARMOL 00000068 500281 09614682

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PATENT APPLICATION

Docket No.: N.C. 79,812

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Summers et al.
Serial No. 09/614,682
Filed: July 12, 2000
For: CMOS DEVICES HARDENED
AGAINST TOTAL DOSE RADIATION
EFFECTS

Examiner: not assigned
Group Art Unit: 2811

October 18, 2000

TRANSMITTAL OF MISSING PARTS

Commissioner of Patents and Trademarks
Washington, D.C. 20231

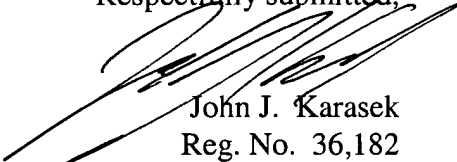
Sir:

Responsive to the "Notice to File Missing Parts of Nonprovisional Application," enclosed herewith is a copy of the missing filing declaration from co-inventor Geoffrey Summers, and a copy of the Notice. Please charge the \$130 fee required by 37 C.F.R. §1.16(e) for filing the missing parts to deposit Account No. 50-0281.

Kindly charge any additional fees due, or credit overpayment of fees, to Deposit Account No. 50-0281.

Prepared by:
Stephen T. Hunnius
(202)404-1558

Respectfully submitted,


John J. Karasek
Reg. No. 36,182



FEE TRANSMITTAL for FY 2001

Patent fees are *subject to* annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) **370**

Complete if Known

Application Number	09/614682
Filing Date	7/12/00
First Named Inventor	Summers, et al.
Examiner Name	
Group Art Unit	2811
Attorney Docket No.	79812

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: **50-0281**
Deposit Account Name: **Naval Research Laboratory**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Description	Fee Paid
101 710 201 355		Utility filing fee	
106 320 206 160		Design filing fee	
107 490 207 245		Plant filing fee	
108 710 208 355		Reissue filing fee	
114 150 214 75		Provisional filing fee	

SUBTOTAL (1) \$

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3* =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Description
103 18 203 9		Claims in excess of 20
102 80 202 40		Independent claims in excess of 3
104 270 204 135		Multiple dependent claim, if not paid
109 80 209 40		* Reissue independent claims over original patent
110 18 210 9		Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	130
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	
139 130 139 130		Non-English specification	
147 2,520 147 2,520		For filing a request for ex parte reexamination	
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	
115 110 215 55		Extension for reply within first month	
116 390 216 195		Extension for reply within second month	
117 890 217 445		Extension for reply within third month	
118 1,390 218 695		Extension for reply within fourth month	
128 1,890 228 945		Extension for reply within fifth month	
119 310 219 155		Notice of Appeal	
120 310 220 155		Filing a brief in support of an appeal	
121 270 221 135		Request for oral hearing	
138 1,510 138 1,510		Petition to institute a public use proceeding	
140 110 240 55		Petition to revive - unavoidable	
141 1,240 241 620		Petition to revive - unintentional	
142 1,240 242 620		Utility issue fee (or reissue)	
143 440 243 220		Design issue fee	
144 600 244 300		Plant issue fee	
122 130 122 130		Petitions to the Commissioner	
123 50 123 50		Petitions related to provisional applications	
126 240 126 240		Submission of Information Disclosure Stmt	240
581 40 581 40		Recording each patent assignment per property (times number of properties)	
146 710 246 355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710 249 355		For each additional invention to be examined (37 CFR § 1.129(b))	
179 710 279 355		Request for Continued Examination (RCE)	
169 900 169 900		Request for expedited examination of a design application	

Other fee (specify) _____

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **370**

F- SUBMITTED BY

Name (Print/Type)	John J. Karasek	Registration No. (Attorney/Agent)	36182	Telephone	202-404-1552
Signature		Date	10/18/00		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D/C 20231.